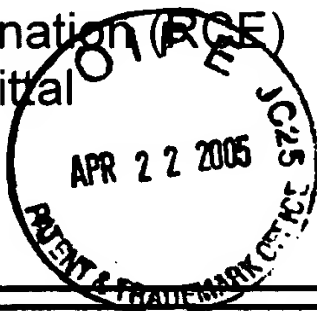


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# Request for Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Application Number	09/817,155
Filing Date	March 27, 2001
First Named Inventor	Masato HASEGAWA, et al.
Art Unit	2878
Examiner Name	Shun K. Lee
Attorney Docket Number	050395-0096

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Education (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

## 2. Miscellaneous

- a. ☐ Suspension of action of the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 500417. I have enclosed a duplicate copy of this sheet.

- i. ☒ RCE fee required under 37 CFR 1.17(e) \$1390.00
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17) \$330.00
- iii. ☒ Other Multiple Dependent Claims Fee - \$360.00

04/25/2005 JADD01 00000094 500417 09817155  
01 FC:1801 790.00 DA

- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	<i>Brian K. Seidleck</i>	Date	April 22, 2005
Name (Print/Type)	Brian K. Seidleck	Registration No.	51,321

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature		Date	
Name(Print/Type)			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Docket No.: 50395-096

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masato HASEGAWA, et al.

Application No.: 09/817,155

Customer No.: 20277

Filed: March 27, 2001

Confirmation No.: 7094

Group Art Unit: 2878

Examiner: Shun K. Lee

Title: CERAMIC INFRARED SENSOR

**AMENDMENT UNDER 37 C.F.R. § 1.114**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submitted an Amendment and Petition For Extension of Time on April 21, 2005 which inadvertently omitted the Request for Continued Examination (RCE) transmittal. Applicant present herewith the Amendment and Remarks which are submitted in response to the final Office Action dated December 21, 2004 together with a Request for Continued Examination (RCE) transmittal filed concurrently herewith. Please amend the above-identified application as follows.

04/25/2005 JADD01 00000094 500417 09817155

03 FC:1202 600.00 DA  
04 FC:1203 360.00 DA

Docket No.: 050395-0096

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Response Under 37 CFR 1.116 - Expedited Procedure

: Customer Number: 20277

Masato HASEGAWA, et al.

: Confirmation Number: 7094

Application No.: 09/817,155

: Group Art Unit: 2878

Filed: March 27, 2001

: Examiner: Shun K. Lee

For: CERAMIC INFRARED SENSOR

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	54	42	12	\$50.00 =	\$600.00
Independent Claims	2	3	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$360.00
Fee for extension of time					\$330.00
					\$0.00
Total of Above Calculations					\$1290.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$1290.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

*Brian K. Seidleck*

Brian K. Seidleck  
Registration No. 51,321

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Date: April 22, 2005  
WDC99 1072302-1.050395.0096

Please recognize our Customer No. 20277 as our  
correspondence address.